

IN THE SPECIFICATION:

The specification as amended below with replacement paragraphs shows added text with underlining and deleted text with ~~strikethrough~~.

Please REPLACE the following paragraphs starting at:

Page 1, Line 6:

The present invention relates to an optical disk such as a Blu-ray-disk-BLU-RAY DISC (BD) or digital versatile disk (DVD) and manufacturing method of the same.

Page 3, Line 5:

An optical disk of the present invention has a substrate ~~included-including~~ a biodegradable resin or polyolefin resin and a recording layer provided on both sides of the substrate, and the recording layer has a base material layer ~~included-including~~ a non-hydrophilic film.

Page 3, Line 8:

In addition, an optical disk of the present invention has a substrate ~~included-including~~ a biodegradable resin or polyolefin resin, a recording layer provided on one side of the substrate, and a printing layer provided on the opposite side of the side of the substrate on which the recording layer is provided, and the recording layer and the printing layer have a base material layer ~~included-including~~ a non-hydrophilic film.

Page 3, Line 13:

Since this type of optical disk uses a substrate ~~included-including~~ biodegradable resin or polyolefin resin for the substrate, it has a minimal effect on the environment during disposal while retaining performance that is equal to that of optical disks of the prior art. In addition, since a recording layer is provided on both sides of the substrate or a recording layer is provided on one side of the substrate while a printing layer is provided on the other side of the substrate, and the recording layer and printing layer have a base material layer ~~included-including~~ a non-hydrophilic film, water absorption and moisture absorption of the substrate can be suppressed, thereby making it possible to suppress warping and other deformation of the optical disk.

Page 4, Line 6:

In addition, manufacturing method of an optical disk of the present invention has a recording layer sheet fabrication step in which a recording layer sheet is fabricated by forming tracks on a recording layer base material ~~included-including~~ a non-hydrophilic film; and, a

recording layer sheet lamination step in which a recording layer included-including the recording layer sheet is provided on both sides of a substrate included-including a biodegradable resin or polyolefin resin by laminating the recording layer sheet with a substrate sheet included-including a biodegradable resin or polyolefin resin.

Page 4, Line 13:

In addition, manufacturing method of an optical disk of the present invention has a recording layer sheet fabrication step in which a recording layer sheet is fabricated by forming tracks on a recording layer base material included-including a non-hydrophilic film, a printing sheet fabrication step in which a printing sheet is fabricated by carrying out printing on a printing base material included-including a non-hydrophilic film, a recording layer sheet lamination step in which a recording layer included-including the recording layer sheet is provided on a substrate included-including a biodegradable resin or polyolefin resin by laminating the recording layer sheet with a substrate sheet included-including a biodegradable resin or polyolefin resin, and a printing sheet lamination step in which a printing layer included-including the printing sheet is provided on a substrate included-including a biodegradable resin or polyolefin resin by laminating the printing sheet with a substrate sheet included-including a biodegradable resin or polyolefin resin.

Page 4, Line 25:

In addition, manufacturing method of an optical disk of the present invention also preferably has a protective film lamination step in which a protective layer included-including a protective film is provided on the recording layer by laminating the protective film onto the recording layer.

Page 32, Line 2:

An optical disk (10) of the present invention comprises a substrate (11) included-including a biodegradable resin or polyolefin resin, a recording layer (13) provided on at least one side of the substrate (11), and a printing layer (15) provided on the other side of substrate (11), wherein recording layer (13) and printing layer (15) have a base material layer (recording layer base material, printing base material (21)) included-including a non-hydrophilic film. This type of optical disk (10) has performance equal to that of conventional optical disks, has a minimal effect on the environment during disposal and is able to suppress warping of the substrate. In addition, a manufacturing method of an optical disk of the present invention comprises a recording layer sheet fabrication step in which a recording layer sheet is fabricated by forming tracks on a recording layer base material, a printing sheet fabrication step in which a

printing sheet is fabricated by carrying out printing on a printing base material, and respective lamination steps in which the substrate sheet, recording layer sheet and printing sheet are laminated.

REMARKS

This amendment is entered at the suggestion of the Examiner with regard to (a) the use of the trademark BLU-RAY DISC; and (b) the word "included" should have been "including."